WELL SCHEMATIC

Operator: Isny Oil Completion Date: 11/ /or	Well Name: Long Well # 4-8 <u>990 Ft. FNL & 990 Ft. FEL</u> <u>SE</u> 1/4 Section <u>2 Twp. 22*Rg. 7</u> E
Surface Elevation 887 Tubing Size: 27/8" Weight: 10.5	Hole size:
Weight: 10.5 Length: 2820' Packer Type: Arrow Tension Set at: 2820' Ft.	Casing size: Weight: Length: Ft. Cement Type: Class: Amount: Sx.
Formation(s) perforated above packer:	Additives: Casing set at: Pop of cement: Method of Determination:
Formation(s) perforated below packer: Homing 2854 to 2860 Arbuckle 2995 to 2999	PRODUCTION CASING DATA Hole size: 7 7/8 In. Casing size: 5/2 In. Weight: 14 lb/Ft.
Open hole below production casing from to Formation(s) present in open hole:	Length: Ft. Cement Type: Class: Reg. Amount: (50 Sxs Additives: 2% Gel 7 10% Salt. Casing set at: 3015 Ft.
SURFACE CASING DATA Hole size: 12/4 In. Casing size: 85/8 In.	Top of cement: /860 Ft. Method of Determination: CBL
Weight: 20 lb/ft. Length: 336 Ft. Cement Type: Class: Res Amount: 220 Sy	PBTD: 3015' NOTE: All depths are to be
Additives: 3% CaCl Casing set at: 330 Ft. Top of cement: SurfaceFt. Method of Determination: D. L & CR	from ground level. If KB depths are used make notations on diagram and height of KB above ground level.